12

WINTER 1633.

AN ALMANACK for the yeare since the nativity of our Saviour MDCXXXIII.

Being the first after Bissextile or Leap-yeare; and from our Saviours passion 1600.

Calculated properly for the famous *Universitie* and *Town* of CAMBRIDGE, where the pole is elevated above the Horizon 52 degrees and 17 minut.

Printed by the printers to the Universitie of *Cambridge*.

The common notes and moveable feasts for this yeare 1633.

English account.		According to the	*Romane* account.	
	19	The golden number	19	
	18	The cycle of the ſunne	18	
	F	The Dominicall letter	B	
	29	The Epact	1	
March	5	Shroveſunday	6	*February*
	6	Aſhwedneſday	9	
	10	1 Sunday in Lent	13	
April	21	Eaſter day	27	*March*
May	26	Rogation-ſunday	1	*May*
	30	Aſcenſion day	5	
June	9	Whitſunday	15	
December	1	Advent-ſunday	27	*November*
	23	Sundayes after Trinitie	26	

A rule for marriage.

When Advent-ſunday comes, do then refrain
Till Hillarie, which ſets thee free again.
Next Septuageſima doth ſay thee nay;
But when Lowſunday comes there is no ſtay.
Yet at Rogation thou again muſt tarry
Till Trinity ſhall ſay thou mayeſt marry.

¶ The beginning and ending of the Termes.

THe firſt of *Hillarie* Term ſhall be
On *Januarie* the twentie three:
And on the twelfth of *February*
This Term doth end moſt certainly.
And *Eaſter* Term from *Eaſter* day,
The wedneſday fortnight 'gins alway:
And when th' *Aſcenſion* day is paſt,
Till munday next this Term doth laſt.
On Friday after *Trinitie*
This Term begins aſſuredly:
And as our Lawyers all do write,
It ends the wedneſday fortnight.
If *Michaelmas* Term you ſeek to find,
The ninth of *October* beare in mind:
It ends, as I doe well remember,
The twentie eight day of *November*.

THE
Anatomie of the bodie of MAN,

as the parts thereof are imagined to be governed by the twelve conſtellations of ſtarres in the zodiaque, or rather by the moon paſſing under the ſame conſtellations.

♈ Aries Head and face.

Taurus Neck and throat.

Cancer Breaſt ſtomack and ribs.

Virgo Bowels and belly.

Scorpio Secret members

Capricornus Knees

Gemini Armes & ſhoulders.

Leo Heart and back.

Libra Reins and loyns

Sagittarius Thighes.

Aquarius Legs.

♓ Piſces the Feet.

HAth *Cynthia* then as in the heavenly Sphæare,
Her Zodiaque in the Microcoſme no leſſe?
Or ſtandeth *Proteus*, or *Vertumnus* here
In all his ſhapes at once? What e're we gueſſe,
All *Affrick* ne're conceiv'd ſo ſtrange a ſoone
As this, by Egyptian doting braines begun.

January hath xxxi dayes.

☽ First quarter the 7 day, 19 minutes past 3 in the mor.
○ Full moon the 15 day, 57 minutes past 7 in the morn.
☾ Last quarter the 22 day, 24 minutes past 11 at night.
● New moon the 29 day, 54 minutes past 2 at night.

							moons age
1	a	New-yeares d	Circumcis.	aqu	10	☌☿☾	1
2	b	Oct. Steph.	☌♀☾	aqu	25	snow or rain	2
3	c	Oct. John	The day is 7	pisc	9	□♄☾	3
4	d	Oct. Innoc.	ho. & 54 mi.	pisc	23	frost like.	4
5	e	Simeon	△☿☾	arie	6	✶☌☽	5
6	f	Twelfth day	Epiphanie.	arie	19	✶☿☾	6
7	g	Julian mart	the da. is 8 ho	taur	1	in this first q	☽
8	a	Erhardus	☌♃☾.□♀☾	taur	14	expect cold	8
9	b	Marcellinus.	□♀☾	taur	26	winds scarce	9
10	c	Sun in aquar	the da. is 8 ho	gem	8	wanting	10
11	d	Higinus	and 8 minuts	gem	20	snow. △☿☾	11
12	e	Archadius	da. 8 ho. 15 m.	canc	2	△♀☾	12
13		Hilarie bish.	1 Sun. aft. Ep.	canc	14	✶♃☾	13
14	g	Felip & Jame	vac. cur.	canc	26	♀ in pisc. 4. 42	14
15	a	Maurus	△♅☾	leo	8	frost like	15
16	b	Marcellus	day is 8 ho.	leo	20	☌♀☾	16
17	c	Anthonie	& 30 min.	virg	2	□♄♀. snow	17
18	d	Peters Chair	☌♀☾	virg	15	like △♃☾	18
19	e	Moistan	✶☉♅	virg	28	☉ in ♒ 10 2	19
20		Fab. & Seba	2. Sun aft. Ep.	libr	11	✶♄☾	20
21	g	Agnes virg.	△☌☾	libr	24	snow or dark	21
22	a	Vincentius	⊡☉☾	scorp	7	mislin weath	☾
23	b	Term begin	☌♃☾	scorp	21	⊡♅☾ like to	23
24	c	Timothie	the day is	sagit	5	be great store	24
25	d	Conv. of Paul	9 hour long	sag	19	of wind with	25
26	e	Policarp	□☉♃	capr	4	some sudden	26
27		Chrisostom.	3 Sun. aft. Ep	capr	19	stor. the rest	27
28	g	Charol. Mag.	☌♅☾	aqu	4	of this month	28
29	a	Manuel	the da. is 9 h.	aqu	18	☌☌☽	●
30	b	Hippolitus	and 20 min	pisc	3	☽ vac. cur	1
31	c	Cyriacus	✶♃☾	pisc	17	✶♃☽	2

First quarter the 5 day, 5 min. past 10 at night.
Full moon the 14 day, 9 min. past 1 in the morning.
Last quarter the 21 day, 26 minuts past 8 in the morn.
New moon the 28 day, 40 minuts past 1 in the morning

1	d	Brigget Fast	d. 9 ho. 30 m.	arie 0	rainie weath	3
2	e	Purification	Candlemas	arie 14	☌ ☿ ☾	4
3	f	4 Sund. af. Epip	Craft. Purif.	arie 27	☌ ♂ ☾	5
4	g	Veronica	Exc. ret. brev.	taur 9	□ ☿ ☾ winde.	6
5	a	Agatha vir.	Appearance	taur 22	♂ ♃ ☾	7
6	b	Dorothie	d. 9 ho. 48 m	gem 4	△ ♀ ☾	8
7	c	Zacharias	☽ vac. curs.	gem 16	☉ in ♒ 29.16	9
8	d	Paul bish.	△ ♂ ☾	gem 27	apog.	10
9	e	Apollonia	Sun in pisc.	canc 9	rain like.	11
10	f	5 Sund. af. Epip	☌ ♃ ☾	canc 21	☌ ♃ ☾	12
11	g	Eufrasius	d. 10 ho. 8 m.	leo 3	winde & stor	13
12	a	Severinus	Termends	leo 16	□ ♃ ☾ faire.	14
13	b	Agabus	♂ ☉ ♂ 19 p.	leo 28	♂ ♂ ☾	15
14	c	Valentine	☍ ♂ ☾	virg 11	freezing, and	
15	d	Faustinus	d. 10 h. 24 m.	virg 23	such like wea	17
16	e	Julian virg.	☌ ☿ ☾	libr 6	△ ♀ ☾	18
17	f	Septuagesima	♂ □ ♀ ☾	libr 20	rain. ☽ ♑	19
18	g	Constance	d. 10 h. 36 m.	scor 3	△ ♂ ☾	20
19	a	Gabinus mar	□ ☉ ♄	scor 17	dark & like	21
20	b	Hildred vir.	□ ♄ ♂	sag. 0	to be snow	22
21	c	69 Martyrs	d. 10 h. 48 m.	sag. 14	or hail. △ ♀ ☾	☾
22	d	Peters chaire	☌ ♂ ☾ 21 p.	sag. 28	☉ in ♓ 14.19	24
23	e	Polycarp Fast	□ ♄ ☾	capr 13	□ ♃ ☾	25
24	f	Sexagesima	Matthias ap.	capr 27	☒ ♀ ☾	26
25	g	Victorinus	d. 11 ho. 4 m.	aqu 12	windy weath	27
26	a	Nestor	☌ ♀ ☾	aqu 26	raising storm	28
27	b	Fortunatus	♂ ♂ ☾	pisc 10	and rain.	29
28	c	Macarius	☌ ♃ ☾	pisc 25	☉ in ♓ 29. 18	●

March hath xxxi dayes.

☽ First quarter the 7 day, 52 minuts past 5 at night.
● Full moon the 15 day, 42 minuts past 3 at night.
☾ Last quarter the 22 day, 54 minuts past 2 at night.
● New moon the 29 day, 34 min. past 2 at night.

1	d	David bish.	d. 11 h. 20 m.	arie 8	△ ♄ ☾		1
2	e	Chad bish.	✶ ☿ ☾	arie 12	wavering		2
3	f	Quinquages.	Shrove-tuesd.	taur 5	windes.		3
4	g	Maurice	♂ ♃ ☾	tau 17	✶ ♂ ☾		4
5	a	Shrove-Tues.	□ ☿ ☾	gem 0	□☿☾ winde.		5
6	b	Fridericus	Ashwednesda.	gem 12	cold. ☌ ♄☾		6
7	c	Thom. Aquin.	□ ♂ ☾	gem 24	□ ♂ ☾		☽
8	d	Cyprianus	d. 11 h. 50 m.	canc 5	△ ☿ ☾		8
9	e	Prudentius	△ ♂ ☾	canc 17	△ ♂ ☾		9
10	f	Quadragesim.	1 Sun. in lent	canc 29	Sun in aries		10
11	g	Cuthbertus	d. 12 ho. 4 m.	leo 12	making the		11
12	a	Gregory	□ ♃ ☾	leo 24	dayes and		12
13	b	Ernestus	Ember week	virg 6	nights equall.		13
14	c	Eutycheus	△ ♃ ☾	virg 19	☌☿☾. windy		14
15	d	Longinus	d. 12 h. 20 m.	libr 2	☌ ♂ ☾		●
16	e	Tyriacus	✶ ♄ ☾	libr 16	☽ ♉		16
17	f	2 Sun. in lent.	Ordination	libr 29	✶ ♃ ☿		17
18	g	Gabriel	of Ministers.	scorp 13	rain like.		18
19	a	Jos. hus. Mary	△ ♂ ☾ & ☿	scor 27	△ ☿ ☾		19
20	b	Cuthbert	♂ ♄ ☾	sag 11	cloudie and		20
21	c	Benedict	d. 12 h. 44 m.	sag 25	dark.		21
22	d	Paulinus	☽ Perigeon	capr 9	☉ in ♈ 12.3		☾
23	e	Godfridus	♂ ♂ ☿ ☽ a.	capr 24	sudden blasts		23
24	f	3 Sund. in lent	✶ ♂ ☾	aqua 8	raising now		24
25	g	Annun. Mary	Lady day	aqu 22	and then a		25
26	a	Castor mart.	da. 13 h. 5 m.	pisc 6	storm in this		26
27	b	K. Charl. beg.	♂ ☿ ☾	pisc 20	quarter.		27
28	c	Dorothy virg	♂ ♂ ☾	arie 3	✶ ♀ ☾		28
29	d	Eustace	△ ♄ ☾	arie 17	Sun eclipsed		●
30	e	fair at Walden.	d. 13 h. 26 mi.	tau 0	lightning &		1
31	f	4 Sun. in lent.	Midlent Sun.	tau 13	winde. △♄♂		2

☽ First quarter the 6 day, 5 minuts paſt one at night.
☍ Full moon the 14 day, 19 minutes paſt 3 in the morning.
☾ Laſt quarter the 19 day, 44 minutes paſt 8 at night.
● New moon the 28 day, 52 min. after 3 in the morning.

1	g	Theodora	d. 13 h. 26 m.	taur 26	☌ ♅ ☾	3
2	a	Mary Egyp.	☌ ☿ ☾	gem 9	☍ ♄ ☾	4
3	b	Chriſtiana	✶ ☉ ☾	gem 21	✶ ☿ ☾ 14 p.	5
4	c	Iſidore biſh.	✶ ☿ ☾	can 3	☽ apogeon	6
5	d	Vincent	□ ☽ ♂	can 14	mixt weath.	7
6	e	Sixtus	☌ ♄ ☿ i. p.	can 26	cold, as if the	☽
7	f	5 Sund. in lent	d. 13 h. 48 m.	leo 8	ſtormswould	9
8	g	Dionyſius	△ ♂ ☾	leo 20	be hail.	10
9	a	Albinus	△ ☿ ☾	virg 3	□ ♅ ☾	11
10	b	7000 Virgins	Sun in taur.	virg 15	□ ♄ ☾ cold	12
11	c	Leo pap.	△ ♅ ☾	virg 28	and ſtorms.	13
12	d	Julius pap.	△ ☿ ☾	lib 11	△ ☿ ☾	14
13	e	Juſtinus	d. 14 h. 10 m.	lib 25	☌ ♂ ☾	15
14	f	Palm-ſunday	☍ ☉ ☾	ſcor 9	ſtormie and	●
15	g	Olympia	☿ ☿ ☾	ſcor 23	windie.	17
16	a	Gartſius	♂ ♄ ☾	ſag 8	♂ ♄ ☾	18
17	b	Anicet	☌ ☿ ☾	ſag 22	ſhowers.	19
18	c	Eluthetius	☽ perig.	capr 7	△ ☉ ☾	20
19	d	Alphage	d. 14 h. 32 m.	capr 21	△ ☿ ☾	21
20	e	Sulpitius	△ ♅ ☾	aqu 7	△ ♄ ☾	☾
21	f	Eaſter day	△ ☿ ☾	aqu 20	now is Eaſter	23
22	g	Emanuel	□ ☿ ☾	piſc 3	and like to	24
23	a	GEORGE	✶ ☉ ☾	piſc 17	be many	25
24	b	Albert Faſt	windes.	arie 6	windes.	26
25	c	Mark evang.	d. 14 h. 54 m.	arie 13	✶ ♂ ☿	27
26	d	Clete biſh.	☌ ♂ ☾	arie 27	✶ ☿ ☾	28
27	e	Anaſtaſius	☽ vac. curſ.	taur 9	☉ in ♉ 17 2	29
28	f	Low-ſunda	☌ ☉ ☽	taur 22	♅ in ♊ 2 38	●
29	g	Peter of Mil	d. 15 h. 10 m.	gem 4	winde ☌ ♄ ☿	1
30	a	Erkinwald	☌ ☿ ☾ winde	gem 17	rain at night.	2

First quarter the 6 day, 25 min. past 6 in the morning.
Full moon the 13 day, 26 minutes past high-noon.
☾ Last quarter the 20 day, 6 minutes past 3 in the morn.
● New moon the 27 day, at 6 of the clock at night.
From *July* 21. 1632, to *May* 18 ♅ & ♄ will have 3 aspects.

1	b	Phil & Iacob	May day	gem 29	☽ apog.	3
2	c	Athanasius	☌ ☿ ☾	canc 11	rain like.	4
3	d	Inven. cruc.	d.15 h. 24 m.	canc 23	✶ ☉ ☾	5
4	e	Florianus	□ ♂ ☾	leo 4	✶ ♅ ☾	6
5	f	2 Sun. af. Eaſt.		leo 16	✶ ☿ ☾	7
6	g	Iohn port. lat.		leo 28	morning	
7	a	Iuvenal	exc. ret. bre.	virg 11	froſts about	9
8	b	Stanislaus	Term begin	virg 23	theſe da. □☿☾	10
9	c	Gregory biſh.	□ ☿ ☾	libr 6	△ ♅ ☾ plea-	11
10	d	Gordian mar	△ ☿ ☾	libr 19	ſant weather	12
11	e	Sun in gem.	d.15 h. 44 m.	ſcor 3	☾ vac. cur.	13
12	f	3 Sun. af. Eaſt.	△ ☿ ☾	ſcor 17	rain like.	14
13	g	Serbatius	Tres paſch.	ſag 1	good weath.	
14	a	Fortunatus	exc. ret. bre.	ſag 17	☌ ☿ ☾	16
15	b	Sophia vir.	Appearance	capr 2	☽ perig.	17
16	c	Peregrin biſh	☌ ☿ ☾	capr 17	thun. or rain	18
17	d	Iodocus	da.16 h. long	aqua 2	△ ♅ ☾	19
18	e	Aquila	□ ♂ ☾	aqua 16	thund. light-	22
19	f	4 Sun. af. Eaſt.	☌ ☉ ♅	piſc 0	nings, ſome	21
20	g	Bernhardus	Menſ. paſch.	piſc 14	fierce winds	☾
21	a	Prudentius	exc. ret. bre.	piſc 27	♅ in ♊ com-	23
22	b	Helen Qu.	Appearance	arie 10	buſt. ✶ ☿☾	24
23	c	Deſiderius	□ ☿ ☾	arie 22	♊☿☾. warm	25
24	d	Eſther	☿ in apog. epi.	tau 6	and like to be	26
25	e	Urban pap.	d.16 h.18 m.	tau 18	ſome rain by	27
26	f	Rogation	☌ ♀ ☾	gem 1	thun. or win.	28
27	g	Beda prieſt	Quin. paſch.	gem 13	☌ ☿ ☾	●
28	a	Germain biſh	exc. ret. bre.	gem 25	winde, rain.	1
29	b	Whitſon week	Appearance	canc 7	✶ ♂ ☿	2
30	c	Aſcention	d.16 h. 28 m.	canc 19	☽ vac. curſ.	3
31	d	Petronilla	Craſt. Aſcen.	leo 29	rain or thun.	4

June hath xxx dayes.

First quarter the 4 day, 13 minutes past 9 at night.
Full moon the 11 day, 26 minutes past 8 at night.
Last quarter the 18 day, 54 min. past 10 before noon.
New moon the 26 day, 40 min. past 6 in the morning.

1	e	Nichodemus	✶ ☿ ☽	leo	18	good weath.		5
2	f	6 Sun. aft. East	d. 16 h. 29 m.	leo	25	□ ☌ ☾		6
3	g	Term ends	□ ☿ ☽	virg	7	□ ♄ ☽		7
4	a	Quirinus	☍ ♄ ☿	virg	19	ſomething		
5	b	Boniface	d. 16 h. 31 m.	lib	1	cooler then		9
6	c	Claudius	△ ♃ ☽	lib	14	before.		10
7	d	Wolſtan tran	□ ☿ ☽	lib	28	△ ☉ ☽		11
8	e	Dies Medardi	a critical day	ſcor	11	☽ vac. curſ.		12
9	f	Pentecoſt	Whitſunday	ſcor	26	Now is whit-		13
10	g	Onufrius	☌ ☿ ☾	ſag	10	ſuntide, and		14
11	a	Barnabie	Sun in canc	ſag	26	in this week		
12	b	Blandina	Ember week	capr	11	is like to be		16
13	c	Cyrillus	☍ ♄ ☌	capr	26	ſome thun-		17
14	d	Valerius	d. 16 h. 33 m.	aqu	11	der and hail.		18
15	e	Vitus	☽ vac. curſ.	aqu	26	☽ vac. curſ.		19
16	f	Trinity ſund	Ordination	piſc	10	ſomething		20
17	g	Volkmarus	Craſt. Trinit	piſc	24	intemperate		21
18	a	Nonnus	Except day	arie	7	and windy		☾
19	b	Gervaſe	Return. bre.	arie	20	□ ☿ ☽		23
20	c	Corp. Chriſti	✶ ☉ ☽	taur	3	☽ vac. curſ.		24
21	d	Alban	Term begins	taur	15	the winde		25
22	e	Archaſ. Faſt	d. 16 h. 27 m.	taur	27	weſt. ✶ ☿ ☽		26
23	f	1 Sund. aft. Tr.	☌ ☌ ☽ thund.	gem	10	hot weather		27
24	g	John Baptiſt	Octab. Trin.	gem	22	☌ ☿ ☽		28
25	a	Eligius	d. 16 h. 24 m.	canc	3	vac. curſ.		29
26	b	John & Paul	☽ apogeon	canc	15	☌ ☉ ☾		●
27	c	7 Sleepers	☌ ☿ ☽	canc	27	rain-like		1
28	d	Leo pap. Faſt	△ ♂ ☽	leo	9	☉ in ♋ 16.14		2
29	e	Peter apoſt.	d. 16 h. 18 m.	leo	21	✶ ♃ ☽. hot.		3
30	f	2. Sun. aft. Tr.	☌ ♃ ☍	virg	3	thundering.		4

July hath xxxi dayes

☽ Firſt quarter the 4 day, 27 min. paſt 9 in the morning.
○ Full moon the 11 day, 26 min. paſt two in the morning.
☾ Laſt quarter the 17 day, 49 minutes paſt 9 at night.
● New moon the 25 day, almoſt at midnight.

1	g	Theobaldus	Quind. Trin.	virg	16	□ ♂ ☾	5
2	a	Viſit Mary	exc. ret. brev	virg	28	moiſtning	6
3	b	Cometius	Appearance	libr	10	weather like	7
4	c	Ulricus	□ ♀ ☾	libr	23	to be, with	☽
5	d	Anſelme	da. 16 h. 8 m.	ſcor	6	ſome thund.	9
6	e	Hector	△ ☿ ☾	ſcor	20	△ ♀ ☾	10
7	f	3 Sun. af. Tr.	☌ ♄ ☾	ſag	4	☉ in ♋ 24.48	11
8	g	Chiliaus	Tres Trinit.	ſag	19	like to be	12
9	a	Cyrill biſh.	exc. ret. brev	capr	4	thun. before	13
10	b	7 Brethren	Term ends	capr	19	the ful moon	14
11	c	Pius pap.	d. 15 h. 52 m.	aqu	4	✶ ♄ ☾	○
12	d	Nabor & Fel.	△ ♃ ☾	aqu	19	△ ♂ ☾	16
13	e	Margaret	Sun in leo	piſc	4	□ ♄ ☾	17
14	f	4 Sund. af Tr.	△ ♀ ☾	piſc	19	ſcarce faire	18
15	g	S. Swithin.	d. 15 h. 44 m.	arie	3	△ ♄ ☾	19
16	a	Almond	✶ ♃ ☾	arie	18	□ ♀ ☾	20
17	b	Alexius con.	✶ ♂ ☾	taur	0	this quarter	☾
18	c	Roſina	☌ ☉ ☿	tau	12	paſſeth not	22
19	d	Ruffine	d. 15 h. 32 m.	tau	25	without win.	23
20	e	Margaret	Dog day beg.	gem	7	✶ ☿ ☾	24
21	f	5 Sun. aft. Tr.	☌ ♃ ☾	gem	19	the winde in	25
22	g	Mary Magd.	☌ ♂ ☾	canc	1	the weſt.	26
23	a	Apolinarius	d. 15 h. 20 m.	canc	13	☌ ♀ ☾ rain	27
24	b	Chriſtin Faſt	☽ apogeon	canc	25	or thunder.	28
25	c	James apoſtle	△ ♄ ☾	leo	7	☌ ☉ ☾	●
26	d	An. mat. Mar	☌ ☿ ☾	leo	19	✶ ♃ ☾	1
27	e	Martha vir.	d. 15 ho. 6 m.	virg	1	cloudy &c.	2
28	f	6 Sund. aft. Tr	✶ ♀ ☾	virg	13	✶ ♂ ☾	3
29	g	Beatrix	day juſt 15 h	virg	25	✶ ♃ ☾	4
30	a	Abdon & Sem	□ ♂ ☾	libr	-	rain or wind.	5
31	b	German biſh.	△ ♃ ☾	libr	20	✶ ☉ ☾	6

☽ Firſt quarter the 2 day, 3 minutes paſt 7 at night.
● Full moon the 9 day, 42 minutes paſt 9 morning.
☾ Laſt quarter the 16 day, 36 minutes before noon.
● New moon the 24 day, 6 minutes paſt 3 afternoon.

1	c	Lammas day	d. 14 h. 48 m.	ſcorp	3	☌ ☿ ☾	7
2	d	Stephen	△ ☿ ☾	ſcor	16	△ ☿ ♃	☽
3	e	Dominie	□ ☿ ☾	ſag	c	cloudy &c.	9
4	☽	7 Sund. aſt. Tr.	☽ vac. curſ.	ſag	13	☉ in ♌ 21. 36	10
5	g	Oſwaldus	d. 14 h. 32 m.	ſag	28	☍ ♅ ☾	11
6	a	Sixtus	☌ ☿ ☾	capr	12	rain ſcarce	12
7	b	Donatus	☌ ♄ ☾	capr	27	falling ☌☉♅	13
8	c	Ladiſlaus	☌ ♂ ☿	aqu	13	without	14
9	d	Roman mart.	d. 14 h. 18 m.	aqu	28	thunder.	●
10	e	Laurence	△ ☿ ☾	piſc	13	△♂☾ winde	16
11	☽	8 Sun. aſt. Tr.	□ ♅ ☾	piſc	27	and ſome-	17
12	g	Clare virg.	□ ♂ ☾	arie	11	thing turbul.	18
13	a	Hiopolitus	Sun in virg.	arie	25	much like	19
14	b	Euſebius	day 14 hour.	tau	8	the 10 day	20
15	c	Aſſum. of Mar.	△ ☿ ☾	tau	21	☌ ☿ ☾	21
16	d	Roch confeſ.	□ ♅ ☿	gem	3	This quarter	☾
17	e	Octa Laur.	□ ☉ ♄	gem	16	not like to	23
18	☽	9 Sun. aſt. Tri.	▣ ☿ ☾	gem	28	paſſe without	24
19	g	Sebaldus	d. 13 h. 19 m.	canc	10	wind, thun-	25
20	a	Bernard	♂ ☿ ☾	canc	21	der, and	26
21	b	Athanaſius	△ ♄ ☾	leo	3	ſome hail.	27
22	c	Octa Mary	☌ ♄ ☿	leo	15	☉ in ♍ 8. 59.	28
23	d	Fachet Faſt	d. 13 h. 24 m	leo	27	good weath.	29
24	e	Bartholapoſt.	□ ♄ ☾	virg	9	♂ ☉ ☾	●
25	☽	10 Sun. aſt. Tri	☌ ♂ ☽	virg	22	☌ ☿ ☾	1
26	g	Ireneus	☌ ♄ ☾	libr	4	♂ ☿ ☾	2
27	a	Hebberdus	d. 13 h. 8 mi.	libr	17	ſome winde	3
28	b	Auguſtine	□ ☿ ☾	ſcorp	c	ſcarce fair.	4
29	c	John B. behe.	☌ ☉ ☾	ſcor	13	☿ in ♎ 29.	5
30	d	Felix e Adan.	d. 13 h. long	ſcor	26	△♂. △ ☿ ☾	6
31	e	Paulinus	☌ ☿ ☾	ſag	10	cloudy ♂♄☾	7

☽ First quarter the first day, 48 min. past 2 in the morn.
☍ Full moon the 7 day, 36 minuts past 6 after noon.
☾ Last quarter the 15 day, 20 min. past 4 in the morn.
● New moon the 23 day, 3 min. past 8 in the morning.
☽ First quarter the last day, 36 min. past 8 in the morn.

1	♍	11 Sun.aft.Tr.	d. 12. h. 48 m.	ſag	24	good weath.	☽
2	g	Rachel	△ ☉ ☾	capꝛ	8	□ ☿ ☾	9
3	a	Eupheme	□ ☿ ☽	capꝛ	22	winde &c.	10
4	b	Theodoſia	△ ♄ ♀	aqua	7	cold &c. ♂♀☾	11
5	c	Bertine	d. 12. ih. 32. m.	aqu	21	like to △ ☿ ☾	12
6	d	Magni	♒ ♄ ☾	piſc	6	△ ♅ ☾ hail.	13
7	e	Nat. Qu. Eliz.	♌ ☉ ☾	viſc	21	This full	☍
8	♎	12 Sun.aft. Tr	Nat. M. virg.	arie	5	△♀☾ moon	15
9	g	Sturbridge fair	♌ ☿ ☾	arie	19	the weather	16
10	a	Noſthenes	□ ♂ ☾	tau	3	like to be ve-	17
11	b	Ebaldus	da. 12 h. 8 mi.	tau	16	ry turbulent,	18
12	c	Tobias	□ ♄ ♂	tau	29	&c. □ ☉ ♅	19
13	d	Maurice mar	Sun in libra	gem	12	day juſt 12 h.	20
14	e	Exalt. crucis	Holy rood	gem	24	good weath.	21
15	♏	13 Sun.aft. Tr.	♂ ♅ ☾	canc	6	□ ☿ ☾	☾
16	g	Euphemia	□ ☿ ☾	canc	18	♅ in ♊ 29	23
17	a	Lambert	✶♂♀. ☿ p.e.	canc	0	The windes	24
18	b	Ember week.	♂ ♂ ☾	leo	12	often turn.	25
19	c	Theodot. biſh	d. 11. h. 36. m.	leo	24	troub. ſeas.	26
20	d	Fauſta. Faſt	□ ♄ ☽	virg	6	Miſling	27
21	e	Matthew apo	☽ vac. curſ.	virg	18	coole.	28
22	♐	14 Sun.aft.Tr	□ ♅ ☽	virg	0	♂ ☿ ☾ The	29
23	g	Joel proph.	d. 11. h. 20 m.	libꝛ	13	weather is	●
24	a	Rupertus	✶ ♀ ☽	libꝛ	26	windy	1
25	b	Cleophas	□ ♂ ☾	ſcoꝛ	0	☉ in ♎ 12	2
26	c	Cyprian mar	□ ♀ ☾	ſcoꝛ	23	rain-like	3
27	d	Judith	d. 11 h. 4 min.	ſag	7	✶ ☿ ☾	4
28	e	Exuperius	✶ ♅ ♀	ſag	20	cool △ ♂ ☾	5
29	♑	15 Sun.aft.Tr.	Michael.arch	capꝛ	4	weather	6
30	g	Hieronymus	□ ☉ ☽	capꝛ	18	follows	☽

Full moon the 7 day, 52 minutes past 5 morning.
Last quarter the 14 day, about midnight.
New moon the 22 day, about 8 at night.
First quarter the 29 day, 50 minutes past 4 at night.

1	a	Remigius	d. 10 h. 48 m.	aqu	3	△ ☿ ☾	8
2	b	Leodigr bish.	☌ ☌ ☾	aqu	17	△ ☉ ☽	9
3	c	Simplicius	☌ ♀ ☾	pisc	1	cold rain.	10
4	d	Franciscus	☽ vac. curs.	pisc	15	♃ in ♋ ☉	11
5	e	K.Ch.rer.fr.Sp	d. 10 h. 32 m.	pisc	29	misling.	12
6	f	16 Sun. aft. Tr	Octab. Mich.	arie	14	△ ☌ ☾	13
7	g	Mark pope	Except. day	arie	27	faire and	
8	a	Peleg	Return. brev	tau	11	warm.	15
9	b	Dionisius	Term begins	tau	24	□ ☌ ☾	16
10	c	Paul bish. po:	△ ☿ ☾	gem	7	△ ☿ ☾	17
11	d	Michael. bish.	d. 10 ho. 8 m.	gem	20	□ ♀ ☾	18
12	e	Walstidus	☌ ♃ ☾	can	2	△ ☉ ☾	19
13		17 Sun. aft. Tr	Sun in Scor.	can	14	✶ ♀ ☾	20
14	g	Calixtus	Quind. Mich	can	26	good ☽ apog	☾
15	a	Hedwig	except. day	leo	8	weather.	22
16	b	Gallus	return. brev.	leo	20	✶ ☿ ☽	23
17	c	Etheldred	Appearance	virg	1	✶ ♃. ✶ ☌ ☾	24
18	d	Luke evang.	□ ☿ ☾	virg	14	cloudy and	25
19	e	Ptolomeus	d. 9 ho. 38 m.	virg	26	dark.	26
20		18 Sun. aft. Tri	✶ ♄ ☾	libr	9	☽ ☋	27
21	g	Ursula virg.	Tres Mich.	libr	22	windes that	28
22	a	Cordula	except. day	scor	5	raise wet.	●
23	b	Severus	return. brev.	scor	19	☽ vac. curs.	1
24	c	Salome	Appearance	sag	3	temperate;	2
25	d	Chrispin	△ ♃ ☿	sag	17	but inclined	3
26	e	Black fri. fall	□ ☽ ♀	capr	1	to rain or	4
27		19 Sun. aft. Tr	day 9 h. 8 m.	capr	15	little frost in	5
28	f	Simon & Jud.	Mens. Mich.	aqua	0	mornings.	6
29	a	Narcissus	except. day	aqu	14	✶ ♄ ☾	☽
30	b	Absolon	return. brev	aqu	28	☌ ☌ ☾	8 ☽
31	c	Wolfran	Appearance	pisc	12	west winde	9

Full moon the 5 day, 55 minutes past 7 at night.
Last quarter the 13 day, at 9 at night.
New moon the 21 day, 41 minutes after 8 forenoon.
First quarter the 28 day, 14 minutes past 1 morning.

1	d	All saints.	d. 8 h. 50 m.	pisc	25	☐ ♄ ☾	10
2	e	All souls	☌ ♀ ☾	arie	9	wet △ ♃ ●	11
3	f	20 Sun. aft. Tr.	da. 8 h. 44 m.	arie	23	weather	12
4	g	Modestus	△ ☌ ☽	tau	6	△ ♂ ☾	13
5	a	Powder-treas.	Ann. D. 1605	tau	19	rain and	●
6	b	Leonard	☐ ☌ ☾	gem	2	winde	15
7	c	Florentius	da. 8 h. 28 m.	gem	15	△ ♀ ☾	16
8	d	4 Sydonius m.	☌ ♄ ☾	gem	28	fair weather	17
9	e	Theodore	✶ ☌ ☽	canc	10	✶ ♂ ☾	18
10	f	21 Sun. aft. Tr.	☐ ♀ ☽	canc	22	rain; and	19
11	g	Martin bish.	da. 8 h. 16 m.	leo	4	now proper-	20
12	a	Sun in sagit.	Cæsar. Mart	leo	16	ly is the be-	21
13	b	Brice bish.	exc. ret. brev.	leo	27	gining of	☾
14	c	Fridericus	Appearance	virg	9	winter.	23
15	d	Leopaldus	day 8 h. 6 m.	virg	21	☿ in ♎ 25.	24
16	e	Othmarus	✶ ♀ ☾	libr	3	☐ ♄ ☽ winde	25
17	f	22 Sun. aft. Tr.	△ ♄ ♀	libr	16	☽ ☌ ☿	26
18	g	Hellichus	Ostab. Mart.	scor	0	snow or dark	27
19	a	K. Charles born.	Except. day	scor	13	weath. ✶ ☌ ☾	28
20	b	Edmond k.	Ret. brev.	scor	27	☌ ♃ ☿	29
21	c	Prelon of ma.	Appearance	sag	11	cold storm.	●
22	d	Cecily	☌ ♄ ☾	sag	26	blasts this	1
23	e	Clement	da. 7 h. 43 m.	capr	11	quart. ✶ ♀ ☽	2
24	f	23 Sun. aft. Tr.	♄ in apog. ep.	capr	25	☽ in perig.	3
25	g	Katherin	Quind. Mart.	aqu	10	cold weath.	4
26	a	Conradus	Except. day	aqu	24	and like to be	5
27	b	Guntherus	Return. brev	pisc	8	frost & snow.	6
28	c	Rufus	Term ends	pisc	22	☐ ☿ ☽	☽
29	d	Saturn Fast	da. 1 h. 38 m.	arie	6	☐ ☉ ☌	8
30	e	Andrew apost	✶ ♄ ☾	arie	19	☽ ☊	9

December hath xxxi dayes.

Full moon the 5 day, 35 minuts after noon.
Laſt quarter the 13 day, 23 minutes paſt 5 at night.
New moon the 20 day, 3 minutes paſt 8 at night.
Firſt quarter the 27 day, 7 minutes before noon.

1	f	Advent ſunda	d. 7 h. 36 m.		tau	3	△ ☿ ☾		10
2	g	Candidus	♂ ☿ ☾		tau	16	△ ♂ ☾		11
3	a	Lucius K.	☽ vac. curſ.		tau	28	☉ in ♐ 21.49		42
4	b	Barbare	♌ ♄ ☾		gem	11	♂ in ♒ 19.		13
5	c	Sabbe	da. 7 h. 32 m.		gem	24	windy often		
6	d	Nicholas	♂ ☿ ☾		canc	6	in this quart.		15
7	e	Ambroſe	✶ ♂ ☾		canc	18	cleare and		16
8	f	2 Sun. in Adv	△ ☿ ☾		canc	9	froſt like.		17
9	g	Joachim	da. 7 h. 28 m.		leo	12	△ ♄ ☾		18
10	a	Melchiades	□ ☿ ☾		leo	24	✶ ♅ ☾		19
11	b	Sun in capric.	da. 7 h. 26 m.		vir	6	△ ☉ ☾		20
12	c	Malerius	& now ſhort		vir	18	♂ ♂ ☾		21
13	d	Lucie virg.	✶ ☿ ☾		libr	0	□ ♅ ☾		☾
14	e	Nichaſius	✶ ♄ ☾		libr	12	□ ☿ ☾ ☊ 7 p		23
15	f	3 Sun. in Adve	da. 1 h. 28 m.		libr	24	windy.		24
16	g	O Sapientia	✶ ☉ ☾		ſcor	8	□ ♅ ♂ 14 p.		25
17	a	Lazarus	△ ♂ ☿		ſcor	21	contrary win		26
18	b	Ember week.	♂ ☿ ☽		ſag	5	with ſnow or		27
19	c	Victor	□ ♂ ☾		ſag	20	dark thick		28
20	d	Ammon Faſt	♂ ☉ ☾		capr	4	weather near		●
21	e	Thomas apo	da. 7 h. 34 m.		cap	19	theſe dayes.		1
22	f	4 Sun. in Adv.	✶ ☿ ☾		aqu	5	✶ ♄ ☾ 20 p.		2
23	g	Dagobertus	da. 7 h. 36 m.		aqu	20	△ ♅ ☾		3
24	a	Adam Faſt	☽ vac. curſ.		piſc	4	☿ in ♐ 13		4
25	b	Chriſt born after the crea-			piſc	19	ſnow-like &		5
26	c	S. Stephen.	tion 3947		arie	3	freezing.		6
27	d	S. John evang	yeares.		arie	16	cold, ſnow,		☽
28	e	Innocents	□ ☿ ☾		tau	0	or ſmall rain.		8
29	f	1 Sun. aft. Chr.	da. 7 h. 44 m.		tau	13	△ ☉ ☾		9
30	g	David	△ ♂ ☾		tau	25	△ ☿ ☾ 12		10
31	a	Silveſter	♌ ♅ ☿		gem	8	froſty.		11

A plain and easie Table, shewing the beginning, continuance, and ending of the Reignes of all the Kings and Queens since *William* the Conqueror: with the time since their reigne ended to this yeare.

The Kings Names.	Began their Reigne.	Reigned year.	mon.	da.	Since their Reignes end.
William Con.	1066 *Octob.* 14	20	11	14	546 *Sept.* 9
William Ruf.	1087 *Sept.* 9	12	11	17	533 *Aug.* 2
Henry 1	1100 *Aug.* 2	35	4	11	498 *Dec.* 2
Stephen	1135 *Dec.* 2	18	11	18	479 *Octob.* 25
Henry 2	1154 *Octob.* 25	34	9	2	444 *July* 6
Richard 1	1189 *July* 6	9	9	0	434 *April* 6
John	1199 *April* 6	17	7	0	417 *Octob.* 19
Henry 3	1216 *Octob.* 19	56	1	0	361 *Nov.* 16
Edward 1	1272 *Nov.* 16	34	8	6	326 *July* 7
Edward 2	1307 *July* 7	19	7	5	307 *Janu.* 25
Edward 3	1326 *Jan.* 25	50	5	7	256 *June* 21
Richard 2	1377 *June* 21	22	3	14	234 *Sept.* 29
Henry 4	1399 *Sept.* 29	13	6	3	221 *Marc.* 20
Henry 5	1412 *Mar.* 20	9	5	24	211 *Aug.* 31
Henry 6	1422 *Aug.* 31	38	6	8	173 *Marc.* 4
Edward 4	1460 *Mar.* 4	22	1	8	150 *April* 9
Edward 5	1483 *April* 9	0	2	18	150 *June* 22
Richard 3	1483 *June* 22	2	8	5	148 *Aug.* 22
Henry 7	1485 *Aug.* 22	23	8	24	124 *April* 22
Henry 8	1509 *Apr.* 22	37	10	2	87 *Jan.* 28
Edward 6	1546 *Janu.* 28	6	5	19	80 *July* 6
Qu. *Mary*	1553 *July* 6	5	4	22	75 *Nov.* 17
Qu. *Elisabeth*	1558 *Nov.* 17	44	4	15	31 *Mar.* 25
K. *James*	1602 *Marc.* 24	22	9	3	8 *Mar.* 27
K. CHARLES	1625 *Marc.* 27				

¶ Note that each King began his reigne at the same time that the next precedent King ended his.

How

How to know the Planets from the fixed ſtarres.

January.

NOte that Venus is our bright evening ſtarre all this yeare untill the ſecond day of July; at which time ſhe beginnes to be Orientall, and to ſhine in the Eaſt before the ſunne.

And know, that on the ſecond day of this moneth ſhe may be ſeen in the Weſt with the moon.

February.

♃ Jupiter and the moon will be together about the 4. and 5. dayes.

♀ Venus will be with the moon on the firſt day.

March.

♀ Venus will be with the moon on the third day.

♃ Jupiter will be with the moon on the fift day.

♄ Saturn attends her on the 20 day.

And on the 23 day Jupiter and Venus, as alſo Mars and Mercury, will be in conjunction. The one conjunction being in the Eaſt, the other in the Weſt part of our Hemiſphere.

April.

♃ Jupiter waits upon the moon on the firſt day.

♀ Venus attends her on the ſecond day.

♄ Saturn will be with her on the 16 day.

Alſo Jupiter and Mercury will be together about Saint GEORGES day at night, or rather early the next morning.

May.

♀ Venus will be with the moon on the ſecond and on the laſt day.

♄ Saturn proffers his ſervice, and is with her on the 13 day.

As for Iupiter, Mars and Mercury, they will ſcarce be ſeen; unleſſe perhaps you chaunce to ſee Mars early in the morning with the moon on the 23 day.

June.

♀ Venus is not farre behinde the moon on the firſt day

♄ Saturn attends her on the tenth day; being the day before the full.

July.

♄ Saturn will be with the moon on the 4 day: neare which time Venus and Mercury are in conjunction.

♃ Iupiter ſhews himſelf with her on the 21 day.

♂. ♀. Mars and Venus will be in the Eaſt early in the morning, and not farre from their miſtris Lady Luna on the 22 and 23 dayes.

Auguſt.

♄ Saturn will be with the moon on the 3 day.

♃ Iupiter on the 17 day.

♂. ♀. Mars and Venus on the 20 day.

☿. Mercury behinde the moon on the 27 day, being three dayes after the change.

♄ And Saturn again will be with the moon on the laſt day.

September.

♃ Iupiter attends his miſtris on the 14 day.

♂ Mars doth the like on the 18 day.

♀ Venus is not wanting any longer then the 19 day.

☿ Mercury

☿ Mercury would tender his ſervice on the 22 day, but the ſunne, being his maſter, withdraws him.
♄ Saturn is with her on the 27 day.

October.

♃ Jupiter is with the moon in the Eaſt on the 12 day and after.
♀ Venus attends on the 19 day. And ſo doth ☿ Mercury on the 21 day; but then the ſunne hath taken the moon into his bed.
♄ Saturn will be with her on the 25 day.

November.

♃ Jupiter proffers his ſervice on the 8 day.
♀ Venus on the 18 day. ♂. and Mars foure dayes before.
☉. ☿. Saturn and Mercury attend the ſunne as well as the moon, and cannot be ſeen.

December.

♃ Jupiter is with the moon on the 5 day.
♂ Mars viſits her on the 12 day.
♀. ♄. Venus and Saturn do the like about the 18 day; but their meeting will hardly be obſerved.
♃ Then again on the 31 day Jupiter comes to her, and offers his ſervice againſt the next yeare.

Of the eclipſes which will be viſible this yeare, together with a note of ſome other aſtronomicall calculations, and other things of note.

There be this preſent yeare two eclipſes, and both of the ſunne; but onely one of them will be viſible in our Horizon: and that eclipſe is the firſt of the two.

It happeneth on the twenty ninth day of March. The beginning of it will be half an houre paſt three a clock in the afternoon. The middle of it 21 minutes paſt 4. And the end of it about one or two minutes paſt five. So that from the beginning to the end of it, is one houre, one half houre, and two minutes. From the beginning to the middle of it, are 51 minutes. And from the middle to the end of it are but 41 minutes.

It is but a partile eclipſe, not a totall: and the parts of the ſunnes body obſcured or hid from us, are onely 4 and one half. The place of the Zodiack where the ſunne and moon meet is in the 18 degree of Aries, which is a hot ſigne, and by Aſtrologers ſaid to be of a fiery triplicitie, Maſculine, Cholerick, &c. Which how it worketh or inclineth, I leave to other mens conjectures. But this eclipſe although it be but a ſmall one here in England yet in France, Spain, Italy, and in many regions of Africk it will appeare much bigger: and in America, about Braſile and thoſe places, it will be in a manner a totall eclipſe. Thus much of this eclipſe.

There will alſo be another eclipſe of the ſunne on the 23 day of September, being a terrible eclipſe to ſuch as may ſee it. But we in England ſhall not ſee any of it by reaſon of the moons paralaxes and ſo thein latitude: and therefore I forbeare to ſpeak any more of it.

A table by which you may finde the tides in all thoſe havens that adjoyne to it.

The ☽ Age.	Full Sea at South-hampt Quinborow, Portſmouth. After noon hou.	min.	The ☽ Age.	Full Sea at South-hampt Quinborow, Portſmouth. befor noon hou.	min.
1	0	48	16	0	48
2	1	36	17	1	36
3	2	24	18	2	24
4	3	12	19	3	12
5	4	0	20	4	0
6	4	48	21	4	48
7	5	36	22	5	36
8	6	24	23	6	24
9	7	12	24	7	12
10	8	0	25	8	0
11	8	48	26	8	48
12	9	36	27	9	36
13	10	24	28	10	24
14	11	12	29	11	12
15	12	0	30	12	0

For theſe places adde Houres and Minutes.	
Aberden	45. *min.*
Graveſ-end	1 *ho.* 30. *m.*
London and Hartlepole	3 *ho.*
Barwick	3 *ho.* 45. *m.*
Flamouth	5 *ho.* 15. *m.*
Lin, Humber, and Plimouth	6 *houres*
Briſtoll	6 *hour.* 45 *min.*
Orwell	9 *hou.*
Milford	7 *ho.* 30 *min.*
Dover, Harwich, & Yarmouth,	10 *ho. and* 30 *mi.*
Rye, Winchelſy, and Calice.	11 *h.* 15 *minut.*

¶ The uſe of this tide-table.

HE that deſires to finde the time of full ſea in any of theſe havens, let him firſt finde how old the moon is; then let him enter this table with her age, and righte against that age he may ſee the houre and minute of full ſea, either at South-hampton, Quinborrow, or Portſmouth: but for the other places on the right hand, let him adde ſuch houres and minutes to the former places as he findes adjoyned to them, and the ſumme of ſuch addition is the time of full ſea there alſo: and when the full ſea at South-hampton is at 8 a clock at night, it is not full ſea at Graveſend, til 11 hou. and 30 minutes after; at London or Hartlepole not till 3 houres after: and ſo of the reſt.

¶ This first table sheweth how you may finde the houre and minute of sunne-rising.

Day	January ho.	min.	February ho.	min.	March ho.	min.	Aprill ho.	min.	May ho.	min.	June ho.	min.
1	8	5	7	15	6	20	5	18	4	21	3	46
3	8	3	7	11	6	16	5	14	4	18	3	45
5	8	1	7	8	6	12	5	10	4	16	3	44
7	7	59	7	4	6	7	5	6	4	13	3	43
9	7	56	7	0	6	3	5	2	4	10	3	43
11	7	54	6	56	5	58	4	59	4	8	3	43
13	7	51	6	52	5	54	4	55	4	5	3	43
15	7	47	6	48	5	50	4	51	4	3	3	44
17	7	44	6	44	5	46	4	48	4	0	3	44
19	7	40	6	40	5	42	4	44	3	58	3	45
21	7	36	6	36	5	38	4	41	3	55	3	46
23	7	33	6	32	5	34	4	37	3	53	3	47
25	7	29	6	28	5	30	4	33	3	51	3	48
28	7	24	6	22	5	24	4	27	3	48	3	50

Day	July		August		Septemb.		October		Novemb		Decemb.	
1	3	52	4	36	5	36	6	36	7	35	8	12
3	3	54	4	40	5	40	6	40	7	38	8	13
5	3	56	4	44	5	44	6	44	7	42	8	14
7	3	59	4	48	5	48	6	48	7	46	8	15
9	4	1	4	51	5	52	6	52	7	49	8	16
11	4	4	4	55	5	56	6	56	7	52	8	17
13	4	6	4	59	6	0	7	0	7	55	8	17
15	4	8	5	2	6	4	7	4	7	57	8	16
17	4	11	5	6	6	8	7	8	7	59	8	15
19	4	14	5	10	6	12	7	11	8	2	8	14
21	4	17	5	14	6	16	7	15	8	4	8	13
23	4	20	5	18	6	20	7	19	8	6	8	12
25	4	24	5	22	6	24	7	22	8	8	8	11
27	4	27	5	26	6	28	7	26	8	9	8	10

These tables must be used thus; finde first the moneth on the top, then the day on the side, and so you have your desire for sunne-rising by this first table, and for sunne-setting by the second. See an example on the other side.

¶ This

¶ This ſecond table ſheweth how you may finde the houre and minute of ſunne ſetting.

Dayes	January		February		March		April		May		June	
	ho.	mi.	ho.	mi.	ho.	mi.	ho.	mi.	ho.	mi.	ho.	mi.
1	3	45	4	45	5	40	6	43	7	39	8	14
3	3	57	4	49	5	44	6	46	7	42	8	15
5	3	59	4	52	5	48	6	50	7	44	8	16
7	4	1	4	56	5	53	6	54	7	47	8	17
9	4	4	5	0	5	57	6	58	7	50	8	17
11	4	6	5	4	6	2	7	1	7	52	8	17
13	4	9	5	8	6	6	7	5	7	55	8	17
15	4	13	5	12	6	10	7	9	7	57	8	16
17	4	16	5	16	6	14	7	12	8	0	8	16
19	4	20	5	20	6	18	7	16	8	2	8	15
21	4	24	5	24	6	22	7	19	8	5	8	14
23	4	7	5	28	6	26	7	23	8	7	8	13
25	4	21	5	32	6	30	7	27	8	9	8	12
28	4	36	5	38	6	36	7	33	8	12	8	10

Dayes	July		August		Septemb.		October		Novemb.		Decemb.	
1	8	8	7	24	6	24	5	24	4	25	3	48
3	8	6	7	20	6	20	5	20	4	22	3	46
5	8	4	7	16	6	16	5	16	4	18	3	40
7	8	1	7	12	6	12	5	12	4	14	3	45
9	7	59	7	9	6	8	5	8	4	11	3	44
11	7	56	7	5	6	4	5	4	4	8	3	43
13	7	54	7	1	6	0	5	0	4	5	3	43
15	7	52	6	58	5	56	4	56	4	3	3	44
17	7	49	6	54	5	52	4	52	4	1	3	45
19	7	46	6	50	5	48	4	49	3	58	3	46
21	7	43	6	46	5	44	4	45	3	56	3	47
23	7	40	6	42	5	40	4	41	3	54	3	48
25	7	46	6	38	5	36	4	38	3	52	3	49
27	7	33	6	34	5	32	4	34	3	51	3	50

Example, Febr 9, to know when the ſunne riſeth, ſeek the day on the ſide of the firſt table, & look in Febr. right againſt that day, and the ſunne riſeth juſt at 7; and by this ſecond table I finde it ſetteth the ſame day juſt at 5.

A table that sheweth the shortning and lengthning of the dayes, serving for every second day.

D	January ho.	min.	Febr. ho.	min.	March ho.	min.	April ho.	min.	May ho	min.	June ho.	min.
1	0	24	2	4	3	54	5	58	7	52	9	6
3	0	28	2	12	4	2	6	6	7	58	9	6
5	0	32	2	18	4	12	6	14	8	6	9	7
7	0	36	2	27	4	20	6	22	8	12	9	7
9	0	42	2	34	4	28	6	30	8	18	9	8
11	0	46	2	42	4	38	6	37	8	22	9	8
13	0	53	2	50	4	46	6	45	8	28	0	The
15	1	0	2	58	4	54	6	53	8	32	0	dayes
17	1	6	3	6	5	2	7	0	8	38	0	decrease.
19	1	14	3	14	5	12	7	8	8	42	0	4
21	1	22	3	22	5	20	7	15	8	48	0	6
23	1	28	3	30	5	28	7	23	8	52	0	8
25	1	36	3	38	5	36	7	31	8	56	0	10
27	1	44	3	46	5	44	7	39	9	0	0	12
29	1	52	0	0	5	51	7	47	9	4	0	14

D	July		August		Septemb.		October		Novemb.		Decemb.	
1	0	18	1	46	3	46	5	48	7	44	8	58
3	0	22	1	50	3	54	5	56	7	50	9	0
5	0	26	1	58	4	2	6	4	7	58	9	2
7	0	32	2	4	4	10	6	10	8	6	9	4
9	0	36	2	10	4	18	6	18	8	14	9	6
11	0	42	2	18	4	26	6	26	8	20	9	8
13	0	46	2	28	4	34	6	34	8	26	0	Dayes
15	0	50	2	34	4	42	6	42	8	30	0	increase.
17	0	56	2	42	4	50	6	50	8	34		4
19	1	2	2	50	4	58	6	56	8	48	0	6
21	1	8	2	58	5	6	7	4	8	43	0	8
23	1	16	3	6	5	14	7	12	8	46	0	10
25	1	22	3	14	5	22	7	18	8	50	0	2
27	1	28	3	22	5	30	7	26	8	52	0	5
29	1	34	3	31	5	38	7	34	8	56	0	19

Note that this table sheweth the lengthning of the day so long as the dayes increase; and then the shortning again untill the winter Tropique, both in houres and minutes, at which time they begin again to lengthen.

Physicall

Phyſicall Obſervations

TAke no phyſick in the dogge-dayes, extream heat of Summer, or cold of Winter, unleſſe in ſome very dangerous diſeaſe.

A Purgation will purge ill umours beſt when the moon is either in Cancer, Scorpio, or Piſces, with an aſpect of Venus.

Bad purging when the moon is in Leo.

Sup not too late at any time.

Riſe betimes, eſpecially in ſpring and ſummer.

It is a good ſigne of digeſtion, to be cold preſently after meat.

It is better to eat with ſome intermiſſion, then to eat much at once; becauſe the ſtomach by haſty eating may be clogged, and made ſo cold as it will not be able to digeſt the meat ſo eaten.

Directions in every quarter.

In the ſpring bloud increaſeth, therefore ſuch meats as do engender good bloud are to be choſen; Peares, apples cheeſe, milk, and all ſalt meates breed ill bloud; uſe them therefore moderately. In this quarter thou maiſt take phyſick without danger.

In the ſummer the pores of the body are opened, whereby naturall heat is ſomewhat waſted, which makes digeſtion the weaker; therefore let thy diet be leſſe, and ſlenderer then in the ſpring, yea and ſuch as may eaſily be digeſted.

In Autumne beware of fruits, leſt they catch a ſurfet. This ſeaſon is fitter then the ſummer to take phyſick in.

In winter the coldneſſe of the aire drives in our naturall heat, whereby the ſtomach is made able to digeſt almoſt any kinde of meat.

We all ſuch yeares do good and healthfull finde,
Whoſe parts are from their natures not incli'nd.

HoW

How diſeaſes may be foreſeen by the temperature of the yeare.

A windy and dry ſpring, bad for old folks, and child-bearing women. A very wet ſpring is a ſigne of dangerous agues in the ſummer following, with apoſtumes, phrenſies, and the like. A very cold and wet ſpring with South winds, is likely to breed dangerous and infectious diſeaſes.

A very hot and dry ſummer brings meaſills, ſmall pocks, agues, with pains in the head: very hot and moiſt, is alſo like to cauſe ſharp agues, the bloudy flixe, &c. but clear with North winds, good for flegmatique perſons.

The autumne dry and full of cold North windes, doth greatly vex thoſe of a melancholy complexion with daily agues, and other diſeaſes, but is good for women and ſuch flegmatique creatures: very moiſt and cold, breeds coughs, ſtoppings, headaches, and the like, againſt the winter.

The winter dry, and full of South winds without froſts, bringeth pains in the breaſt, coſtiveneſſe in the belly, ſtopping of the urine, exulcerations, with inflammation and ſharpneſſe of the urine.

Of bloud-letting.

In the ſpring take bloud from the right arm, but in autumne from the left: theſe two ſeaſons are fit to bleed in, the other are not, except in ſome very dangerous diſeaſe, neceſsity urging.

We let bloud in the morning faſting, after the ſunne is up, or elſe toward night after perfect digeſtion. It is held not good to eat either milk, or any thing that hath milk in it, preſently after bleeding, nor yet to ſtirre violently, or ſleep within ſix houres after.

Of

Of the foure cardinal windes, together with their effects in breeding or bringing ſickneſſes.

THe eaſt winde, called Subſolanus, breedeth in cholerick bodies ſharp fevers, raging madneſſe, and perilous Apoſtumations: in the winter it ever is cold, it blowerh ſeldom in the night. And this one thing is proper to it, that if it do bring rain, it continueth commonly a whole day together.

THe ſouth winde, called Auſter, is of nature hot and moiſt. It breedeth corrupt humours, and in hot bodies cramps, giddines in the head, or the falling ſickneſſe, peſtilence and cruel fevers.

THe weſt winde is of nature cold and moiſt, called Favonius. It breedeth fleam in moiſt bodies, it procureth ſleep, breedeth Apoplexies and the like. In the ſpring it greatly refreſheth all things, brings abroad the blood and the ſound humours which lay hidin winter, much refreſhing the minde: but neare the end of autumne, when the winter begins to approach, it then grows churliſh both on the ſea and land.

THe north winde, called Septentrio, is of nature cold and dry. It is good againſt the peſtilence: yet in cold bodies it breedeth pluriſies, cough, gouts, and in ſome ſquinces: but yet of all windes it is held to be the wholeſomeſt, although it be ſharp in our winter moneths. A continuall ſtill ſummer is a ſigne of plague or earthquake.

Obſerva-

Obſervations for husbandmen, and others.

In January take away ſuperfluous branches from fruit-trees, and prepare your ground for gardens, uncover tree roots, cut your vines in ſome of the twelve dayes.

Set quick-ſets, roſes, and ſallades, in the moneth of February. And now cover up the roots of your trees with good earth, which you opened before in the beginning of January.

In March you may graft; but in planting and grafting chooſe a warm time: wherefore let not the winde be in the Eaſt or North, becauſe ſuch windes are commonly nipping; eſpecially being helped by any aſpect of the moon, with Saturn, or Venus; in cold ſignes, as Virgo, Capricorn, Taurus, Scorpio, Piſces, or Cancer.

In the end of April, or beginning of May, ſet and ſow tender herbs and ſeeds in your gardens, in a good temperature of aire.

If you mean to preſerve flowers or ſeeds, gather them in a full moon: let the ſunne ſhine firſt upon them, and they will keep the better. But let them not be dried in the ſunne, leſt the ſunne draw away part of their vertue.

Remove young trees either in the end of October, in November, or February, the moon increaſing: and be ſure to ſet that ſide ſouth which was ſouth before, becauſe it cannot endure the cold North.

Shoare ſheep the moon increaſing, and their fleeces will grow the better again. The like obſerve for cutting of haire, ☾ in ♂, ♍, or ♎.

Geld cattell the moon in Aries, Sagittarius, or in Capricorn, being in her laſt quarter.

Gather all fruits that you mean to keep, in a dry time, when the moon is at the full.

Sow all ſuch ſeeds as have round roots (as onyons, leeks, turneps, &c.) either three or foure dayes before the full, or three or foure dayes after the full.

What

What man is now but doth desire to coune,
If comings in, or layings out surmount?
Within this Table plain it doth appeare,
Thy daily charge to cast each Moneth and Yeare.

By the Day.	By the Moneth, or 28 dayes.	By the Yeare, or 365 dayes.
1 Pennie	2 shil. 4 d	1 Poun. 10 sh. 5
2	4 8	3 0 10
3	37 0	4 11 3
4	9 4	6 1 0
5	11 8	7 12 1
6	14	9 2 6
7	16 4	10 12 11
8	18 8	12 3 4
9	1 Poun. 1 shil.	13 13 9
10	1 3 4	15 4 2
11	1 5 8	16 14 7
1 Shilling	1 8	18 5
2	2 16	36 10
3	4 4	54 15
4	5 12	73
5	7	91 5
6	8 8	109 10
7	9 16	127 15
8	11 4	146
9	12	164 5
10	14	182 10
1 Pound	28	365
2	56	730
3	84	1095
4	112	1460
5	140	1825
6	168	2190
7	196	2555
8	208	2920
9	252	3285
10	280	3650

¶ The allowance for light gold

	Shillings.			
In every piece of	33			4 grains and an half.
	30			4 grains and an half.
	22			3 grains.
	20			3 grains.
	16	& 6 pence	the remedie must not exceed	2 grains and an half.
	11			2 grains.
	10			2 grains.
	5	& 6 penc.		1 grain.
	5			1 grain.
	4	4.3.9.		1 grain.
	2	& 9 penc.		half a grain.
	2	& 6 penc.		half a grain.

Of ſuch meaſures as are moſt in uſe.

Inches, feet, yards, elles, furlongs, miles, and a pearch, which is commonly called a rod or pole, are meaſures moſt in uſe. How to know how much any of theſe are, obſerve thus much: that,

4 Barlie cornes in thicknes, or three in length, being dry and taken out of the middle of the eare, do make one inch.

12 inches make a foot.
3 feet make a yard.
3 feet and 9 inches make an ell.
5 feet make a geometricall pace.
100 and 25 paces make a furlong.
8 furlongs make a mile.
16 feet and 6 inches make a pole.

A brief

A brief computation of ſome memorable accidents compleat within this yeare of our Lord 1633.

	Yeares
Since the creation of the world	5582
Since the generall deluge, called Noahs flood	3926
Since the burning of Sodome with fire & brimſtone	3535
Since the Iſraelites came out of Egypt	3129
Since the deſtruction of Troy	2816
Since the building of the temple by K. Solomon	2649
Since the building of Rome	2385
Since the rape of Lucrece, and kings baniſhed Rome	2141
Since the death of Alexander the great	1956
Since Julius Ceſar conquered this Iſland	1684
Since our Saviours birth as it is vulgarly accounted	1633
But more truly (though we reckon otherwiſe)	1635
Since the paſſion of our Saviour	1600
Since Stephens martyrdome and Pauls converſion	1599
Since Nero beheaded Paul at Rome	1558
Since the deſtruction of Jeruſalem by Titus	1564
Since S. John wrote his Revelation	1539
Since the firſt Maior of London	443
Since the order of knights of the Garter	289
Since the invention of Guns	253
Since the invention of Printing	187
Since the firſt uſe of Printing in England	174
Since Martin Luther firſt oppoſed the Pope	116
Since K. Henry the 8 conquered Bulloin	89
Since the firſt uſe of Coaches in England	78
Since the Earles rebellion in the north	64
Since the maſſacre of Proteſtants in France	61
Since the whole heavens ſeemed to burn	59
Since tobacco came firſt into England	48
Since Tilbury camp on S. James his day	45
Since our deliverance from the powder treaſon	28
Since the laſt great froſt	25
Since the laſt Blazing ſtarre	15
Since the downfall of black-fryars the 26 of October	10

On the 27 of March begins the ninth yeare of our King.

VIVAT REX.

Obſer-

Obſervations concerning the change of Weather.

Signes of fair weather.

The Sun riſing and ſetting cleare; The Moon cleare three dayes after the Change, or three dayes before the Full; Spots appearing in a Full Moon, towards Sun-ſetting; Clouds with golden edges, A cloudy Skie clearing againſt the winde; The Rain-bow appearing onely meanly red and yellowiſh; A red evening with a gray morning, The Crow crying betimes in the morning; All theſe are uſuall ſignes of fair weather.

Signes of rain.

When the Sun in his riſing is hid of a black cloud; when the Moon within 3 or 4 dayes after the Change is blunt on both horns; A Rain-bow appearing in a fair day, the greener the more rain; The extraordinary chatt'ring of the Pie; The often twitting of the ſwale; The ſcraming of the Peacocks; Cattell licking their hoofs behinde, when but the biggeſt Starres onely appeare, and that miſtily; Lute or Viol ſtrings cracking when they are not touched; All theſe are uſuall ſignes of rain.

Signes of winde.

Red clouds in a Morning; Often ſhooting of ſtarres, Clouds flying ſwift in a cleare aire; The Rain-bow red; Black circles with red ſtrikes about the Sunne or moon; Starres dimb and fiery: But it is a ſigne of winde and ſhowers, when the Sun-beames appeare before the Sun riſeth; or if the Sun ſet pale, or be incloſed with a black circle when he is neare the time of his ſetting.

A brief and necessary description of the wayes from one notable town to another, over all *England*, set down as an help for all such as may have occasion to travell, and are ignorant of the wayes.

First, you have the names of the towns through which you must go; next, the distance from town to town by the way; and in the third the distance from the place you go first.

As for example: From *York* to *Tadcaster* 8 miles, from *Tadcaster* to *Wenbridge* 12 miles, that is 20 from *York*: thence to *Doncaster* 7 miles, thence to *Tuxford* 18 miles, which is 45 miles from *York*, as you may see by the figures standing in two ranks against the towns names.

From *York* to *London* 150 miles.

From York *go first to* Tadcaster, *which is* 8 *miles*,

		m.	m.
Thence to	Wenbridge	12	20
	Doncaster	7	27
	Tuxford	18	45
	Newark	10	55
	Grantham	10	65
	Stamford	16	81

		m.	m.
Thence to	Stilton	12	93
	Huntington	9	102
	Royston	15	117
	Ware	13	130
	Waltham	8	138
	London	12	150

From *Norwich* to *London* 86 miles.

From Norwich *go first to* Windham, *which is* 5 *miles*.

		m.	m.
Thence to	Acleborough	5	10
	Thetford	10	20
	Icklinghamsan.	6	26
	Newmarket	10	36
	Witsfordbridge	10	46

		m.	m.
Thence to	Barkway	10	56
	Puckridge	5	61
	Ware	5	66
	Waltham	8	74
	London	12	86

From *Yarmouth* to *Colchester* and so to *London*, are 92 miles.

From Yarmouth *go first to* Lestiffe, *which is 6 miles,*

		m.	m.
Thence to	Blidbur	10	16
	Snap-bridge	8	24
	Woodbridge	6	30
	Ipswich	7	37
	Colchester	12	49

		m.	m.
Thence to	Kelvedon	8	57
	Chelmesford	10	67
	Brentwood	10	77
	London	15	92

From S. *Davids* to *Hereford* and *Glocester*, and so to *London* 210 miles.

From S. Davids *go first to* Axford, *which is 12 miles,*

		m.	m.
Thence to	Carmarthen	24	36
	Newton	12	48
	Lanbury	10	58
	Brecknock	16	74
	Hay	10	84
	Hereford	14	98
	Rosi	19	117
	Glocester	12	129
	Cicester	15	144

		m.	m.
Thence to	Farington	10	154
	Abington	10	164
	Dorcester	5	169
	Henly	12	181
	Maidenhead	7	188
	Colebrook	7	195
	Hounslow	5	200
	London	10	210

From *Carnarvan* to *Chester*, and so to *London*, 207 miles.

Go first to Conway, *which is 24 miles,*

		m.	m.
Thence to	Denbigh	11	35
	Flint	12	47
	Chester	10	57
	Wich	15	72
	Stone	15	87
	Highfield	18	105

		m.	m.
Thence to	Coleshil	12	117
	Coventry	8	125
	London	0	
	as in Cocker-mouth-way afterwards.		

From

From *Ludlow* to *Worceſter*, and ſo to *London*, 106 miles.

From Ludlow *go firſt to* Tenbury, *which is* 5 *miles,*

		m.	m.
Thence to	Worceſter	16	21
	Eviſham	12	33
	Chippingnort.	14	47
	Iſlip	12	59
Thence to	Wickham	20	79
	Beconsfield	5	84
	Uxbridge	7	91
	London	15	106

From *Carmarthen* to *London*, 147 miles.

Go firſt to Launddovery, *which is* 20 *miles,*

		m.	m.
Thence to	Bleth	14	34
	Preſton	12	46
	Worceſter	26	72
Thence to	London *as in* Ludlow *way before.*		

From *Cockermouth* to *Lancaſter*, and ſo to *London*, 223 miles.

Firſt go from Cockermouth *to* Kiſwick, *which is* 6 *miles,*

		m.	m.
Thence to	Grocener	8	14
	Kendall	14	28
	Burton	7	35
	Lancaſter	8	43
	Preſton	20	63
	Wigan	14	77
	Warrington	12	89
	Newcaſtle	20	109
	Leichfield	20	129
	Colefill	12	141
Thence to	Coventry	8	149
	Deventry	14	163
	Toceſter	10	173
	Stoniſtratford	6	179
	Brickhill	7	186
	Dunſtable	7	193
	S. Albons	10	203
	Barnet	10	213
	London	10	223

From *Oxford* to *London* 47 miles.

Firſt go from Oxford *to* Whatleybridge, *which is five miles,*

		m.	m.
Thence to	Tetſworth	5	10
	Stokenchurch	5	15
	Wickham	5	20
Thence to	Beconsfield	5	25
	Uxbridge	7	32
	London	15	47

From *Shrewsbury* to *Coventry*, and so to *London*, 126 miles.

From Shrewsbury *go to* Watlingstreet, *which is* 7 *miles*,

		m.	m.
Thence to	Shefnall	5	12
	Bumnigall	3	15
	Wolverhampto	5	20
	Bremicham	10	30
Thence to	Meriden	10	40
	Coventry	4	44
	London *as in* Cockermouth		

From *Barwick* to *York* 108 miles.

From Barwick *go first to* Belford, *which is* 12 *miles*.

		m.	m.
Thence to	Anwick	12	24
	Morpit	12	36
	Newcastle	12	48
	Durham	12	60
Thence to	Darrington	14	74
	Northalerton	10	84
	Topcliffe	7	91
	York	17	108

From *Bristow* to *London* 97 miles.

First go to Marefall, *which is* 10 *miles*,

		m.	m.
Thence to	Chipnam	10	20
	Marleborow	15	35
	Hungerford	8	43
	Newbery	7	50
Thence to	Reading	15	65
	Maydenhead	10	75
	Colebrook	7	82
	London	15	97

From *Exceter* to *London* 138 miles.

Go first from Exceter *to* Honiton, *which is* 12 *miles*,

		m.	m.
Thence to	Chard	10	22
	Crookhorn	6	28
	Sherborn	10	38
	Shaftesbury	12	50
	Salisbury	18	68
	Andover	15	83
Thence to	Basingstoke	16	99
	Hartlerow	8	107
	Bagshot	8	115
	Staines	8	123
	London	15	138

From

From York to Shrewsbury 103 miles.

Go first to Wetherby, *which is seven miles,*

		m.	m.
Thence to	Otely	13	20
	Bradford	6	26
	Hallifax	6	32
	Blackston-edge	6	38
	Rochdale	6	44
	Manchester	8	52

		m.	m.
Thence to	Norwich	16	68
	Beeston-wood	9	77
	Whitchurch	10	87
	Price	4	91
	Shrewsbury	12	103

From Cambridge to London 44 miles.

Go from Cambridge *to* Royston 10 *miles,*

		m.	m.
Thence to	Barkway	4	14
	Puckridge	5	19
	Ware	5	24

		m.	m.
Thence to	Waltham	8	32
	London	12	44

From Walsingham to London 82 miles.

From Walsingham *go to* Pickham 12 *miles,*

		m.	m.
Thence to	Brandonferry	10	22
	Newmarket	10	32
	Witsfordbridge	10	42

		m.	m.
Thence to	Barkway	10	52
	London *as in*	00	00
	Cambridgeway		

From Dover to London 55 miles.

Go first to Canterbury, *which is* 12 *miles,*

		m.	m.
Thence to	Sittingborn	12	24
	Rochester	8	32
	Gravesend	5	37

		m.	m.
Thence to	Dartford	6	43
	London	12	55

From Southampton to London 64 miles.

Go first to Twiford, *which is* 8 *miles,*

		m.	m.
Thence to	Alford	8	16
	Alton	7	23
	Farnham	7	30
	Gilford	9	39

		m.	m.
Thence to	Ripple	5	44
	Cobham	5	49
	Kingston	5	54
	London	10	64

From

From *Coventry* to *Cambridge* 46 miles.

From Coventry go first to Dunchurch 3 miles,

		m.	m.
Thence to	Northampton	10	18
	Higham-ferries	10	28
	S. Edes	8	36
	Cambridge	10	46

¶ Note that it is from York to London one hundred and fifty miles.

From Norwich to London 86 miles.
From Cambridge to London 44 miles.
From Lancaster to London 180 miles.
From Oxford to London 47 miles.
From Coventry to London 82 miles.
From London to Dover 54 miles.
From London to Canterbury 43 miles.
From Cambridge to Northampton 28 miles.
From Northampton to Coventry 18 miles.
From London to Southampton 64 miles.
From Newmarket to London 50 miles.
From London to Royston 35 miles.
From London to Walsingham 82 miles. These and the like things is set be gathered out of the former tables.

FINIS.